

gfw  
Docket No. 81671/6776

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Applicant : **Soonkap Hahn**  
Appl. No. : **10/791,209**  
Filed : **March 1, 2004**  
Title : **DETECTION OF STRP, SUCH AS  
FRAGILE X SYNDROME**  
TC/A.U. : **1645**  
Examiner : **To be Assigned**  
Customer No. : **22242**  
Conf. No. : **3988**

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) *the date shown below:*

) September 23, 2005  
) Date  
) Theresa R. Olmstead  
) Theresa R. Olmstead

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached forms PTO/SB/08A and PTO/SB/08B, copies of which are enclosed. This statement is being filed before the receipt of a first Office Action on the merits.

In accordance with the duty of disclosure imposed by 37 CFR § 1.56 to inform the Patent Office of all patents, publications, applications and other information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 CFR §§ 1.97-1.98 and includes Forms

IDS  
Application No. 10/791,209  
Page 2

PTO/SB/08A and PTO/SB/08B listing seven (7) references, and copies of those listed as 2, 3, 4, 5, 6 and 7.

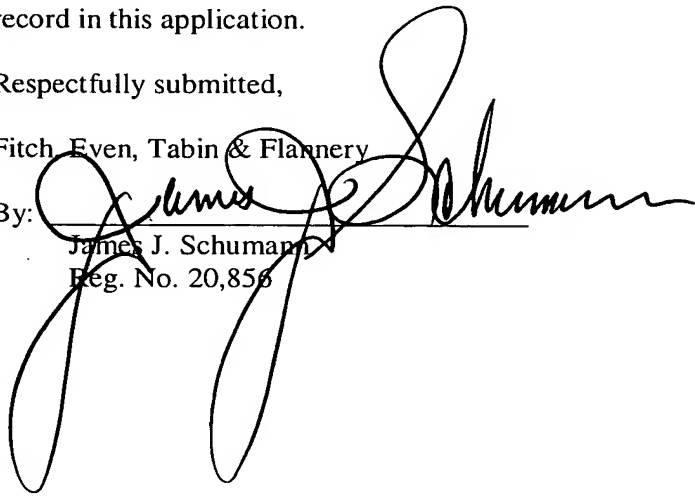
The information appeared in the International Search Report prepared by the European Patent Office in a corresponding PCT application, and it is requested that the information provided herein be made of record in this application.

Respectfully submitted,

Fitch, Even, Tabin & Flannery

Date: September 23, 2005

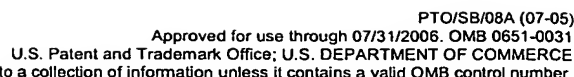
By:

  
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FITCH, EVEN, TABIN & FLANNERY

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**Complete if Known**

(Use as many sheets as necessary)

Sheet	1	of	2
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Application Number	10/791,209
Filing Date	March 1, 2007
First Named Inventor	Soonkap Han
Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	81671/6776

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 <sup>6</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	2	EP 1 069 189 A2	01-17-2001	Affymetrix, Inc.		
	3	WO 2005/001139 A1	01-06-2005	Biocept, Inc.		
	4	WO 99/14376	03/25/1999	Genaco Biomedical Products, Inc.		

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Application Number</b>		10/791,209	
				<b>Filing Date</b>		March 1, 2004	
				<b>First Named Inventor</b>		Soonkap Hahn	
				<b>Art Unit</b>		1645	
				<b>Examiner Name</b>		Unknown	
				<b>Attorney Docket Number</b>		81671/6776	
<b>Sheet</b>	2	<b>of</b>	2				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	5	SAWADA KO-ICHI ET AL: "Detection of triplet repeat expansion in the human genome by use of hybridization signal intensity" ANALYTICAL BIOCHEMISTRY, vol. 286, no. 1, 1 Nov 2000, pp. 59-66, ISSN: 0003-2697	
	6	CRAWFORD DANA C. ET AL: "Survey of the Fragile X Syndrome CGG Repeat and the Short-Tandem-Repeat and Single-Nucleotide-PolyMorphism Haplotypes in an African American Population", AMERICAN JOURNAL OF HUMAN GENETICS, vol. 66, no. 2, Feb 2000, pp. 480-493	
	7	GUO Z ET AL: "Direct Fluorescence Analysis of Genetic Polymorphisms By Hybridization with Oligonucleotide Arrays on Glass Supports", NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, CURREY, GB, vol 22, no 24, 1994, pp. 5456-5465, ISSN: 0305-1048	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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